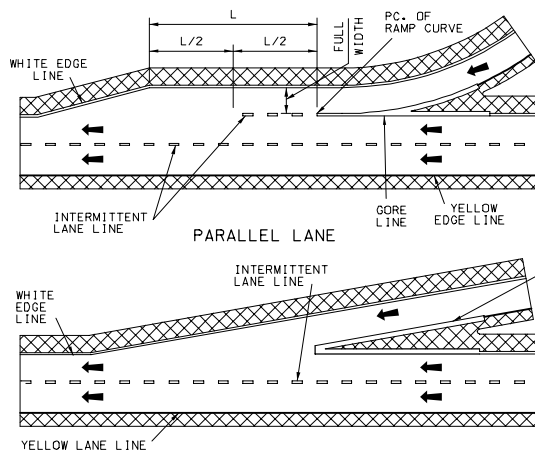
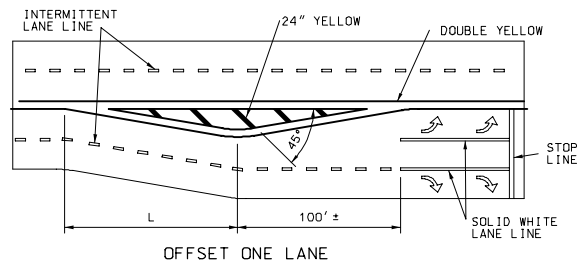


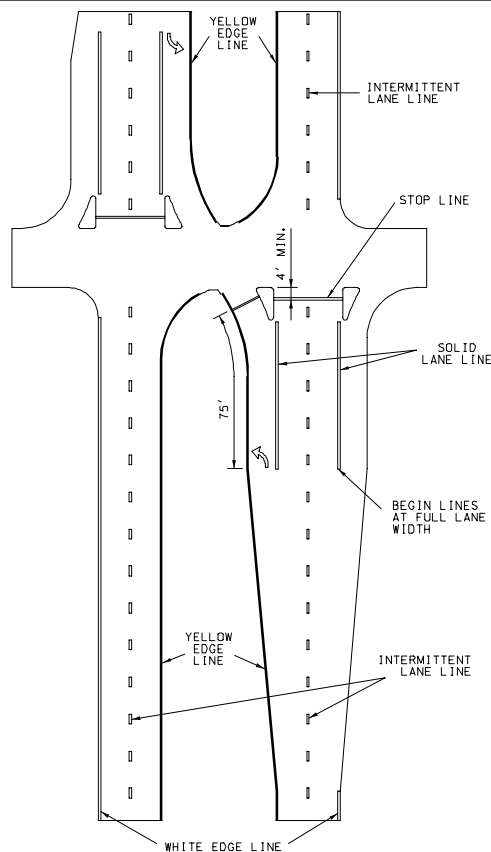
TAPERED LANE
EXIT RAMP MARKING



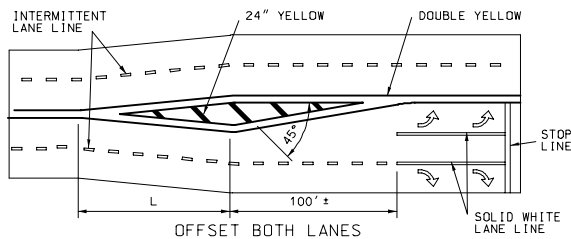
TAPERED LANE
ENTRANCE RAMP MARKING



OFFSET ONE LANE

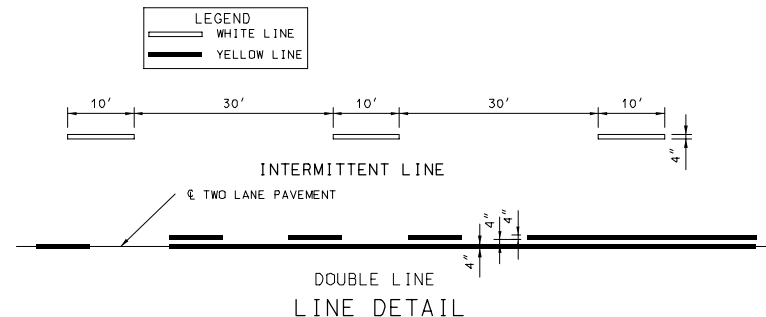


SIGNALIZED GRADE
INTERSECTION MARKING



OFFSET BOTH LANES

$L = S \times W$ WHEN POSTED SPEED 45 MPH OR GREATER OR $WS^2/760$ WHEN POSTED SPEED 40 MPH OR LESS.
 L = LENGTH OF TAPER IN FEET.
 S = OFF PEAK 85 PERCENTILE SPEED IN MPH.
 W = OFFSET DISTANCE IN FEET.
 DISTANCE (L) SHOULD BE EXTENDED AS REQUIRED BY SIGHT DISTANCE CONDITIONS.



GENERAL NOTES:

THE CENTERLINE ON A TWO-LANE, TWO-HIGHWAY SHALL BE AN INTERMITTENT YELLOW LINE 4 INCHES WIDE. LINES 10 FEET IN LENGTH SEPARATED BY 30 FOOT GAPS SHALL BE USED.

LANE LINES SHALL BE AN INTERMITTENT OR SOLID WHITE LINE 4 INCHES WIDE.

LANES 10 FEET IN LENGTH SEPARATED BY 30 FOOT GAPS SHALL BE USED WHEN INTERMITTENT LANE LINES ARE SPECIFIED.

EDGE LINES SHALL BE CONTINUOUS SOLID WHITE OR SOLID YELLOW LINES 4 INCHES WIDE. RIGHT SIDE EDGE LINES ARE NORMALLY SOLID WHITE. MEDIAN OR LEFT SIDE EDGE LINES ON DIVIDED HIGHWAYS AND THE LEFT OF ON AND OFF RAMP ARE NORMALLY SOLID YELLOW. EDGE LINES ARE CONTINUOUS ACROSS DRIVEWAYS AND MINOR INTERSECTING ROADS.

NO PASSING LINES SHALL BE CONTINUOUS SOLID YELLOW 4 INCHES WIDE.

NO PASSING LINES SHALL BE PLACED AS SHOWN IN "LINE DETAIL." NO PASSING LINES ON A TWO-LANE, TWO-HIGHWAY WHEN PASSING IS PROHIBITED IN EACH DIRECTION SHALL BE PLACED 4 INCHES APART AND THE INTERMITTENT CENTERLINE IS OMITTED.

STOP LINES SHALL BE A SOLID WHITE TRANSVERSE LINE 24 INCHES WIDE. STOP LINES SHALL BE LOCATED NOT LESS THAN 4 FEET FROM THE NEAREST EDGE OF THE INTERSECTING ROADWAY.

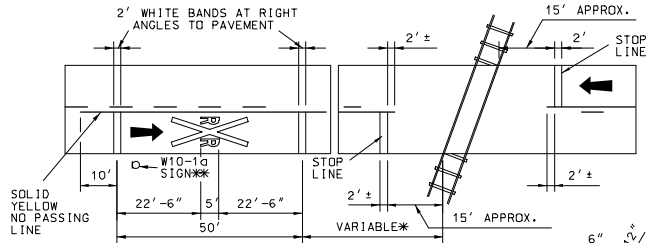
CROSSWALK LINES SHALL BE SOLID WHITE TRANSVERSE LINES 6 INCHES WIDE AND NOT LESS THAN 6 FEET APART. CROSSWALK LINES ON THE INTERSECTION SIDE OF THE CROSSWALK SHOULD MEET AT THE CURB.

GORE LINES SHALL BE A SOLID WHITE LINE 8 INCHES WIDE.

ARROWS AND WORD SYMBOLS SHALL BE SOLID WHITE.

MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION			
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1. STOP LINES SHALL BE PLACED 90° TO THE ROADWAY.
2. IF RAILROAD GATE IS PRESENT THE STOP LINE SHALL BE 8' FROM GATE.



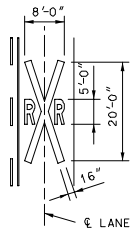
PAVEMENT DETAIL

* THE DISTANCE FROM THE RAILROAD CROSSING MARKING TO THE NEAREST TRACK WILL VARY ACCORDING TO THE APPROACH SPEED AND THE SIGHT DISTANCE OF THE VEHICULAR TRAFFIC APPROACHING. BUT SHOULD NOT BE LESS THAN 50 FEET.

A THREE-LANE ROADWAY SHOULD BE MARKED WITH A CENTERLINE FOR TWO-LANE APPROACH OPERATION ON THE APPROACH TO A CROSSING.

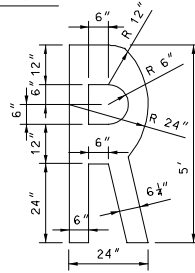
ON MULTI-LANE ROADWAYS THE TRANSVERSE BANDS SHOULD EXTEND ACROSS ALL APPROACH LANES. AND INDIVIDUAL R X R SYMBOLS SHOULD BE USED IN EACH APPROACH LANE.

** PLACEMENT OF W10-1a SIGN BY OTHERS.

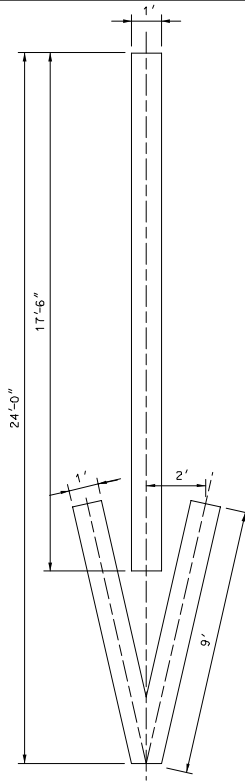


SYMBOL DETAIL

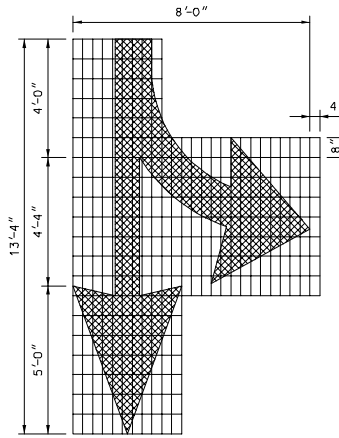
RAILROAD GRADE CROSSING



LETTER DETAIL



OFF RAMP WRONG WAY ARROW



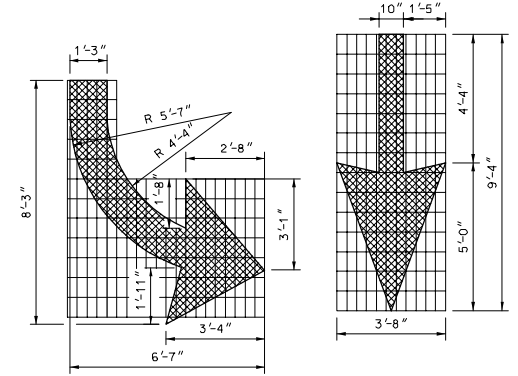
FIRST ARROW 25' FROM CROSSROAD OR STOP LINE.

MAXIMUM 3 ARROWS AT 100' INTERVALS.

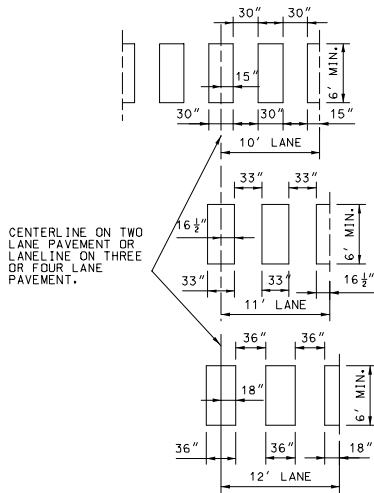
ON MULTI-LANE RAMP USE ARROW IN EACH LANE.

WRONG WAY ARROWS ARE NOT USED WHEN RAMP HAS LANE USE CONTROL ARROWS.

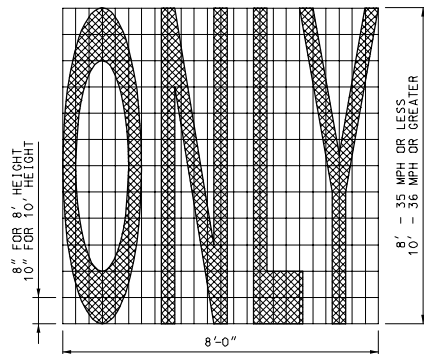
TWO LANE USE CONTROL ARROWS FOR FIRST 200 FEET WITH ONE ADDITIONAL ARROW EVERY 400 FEET OF MANDATORY MOVEMENT LANE. FIRST ARROW 75 FEET FROM STOP LINE.



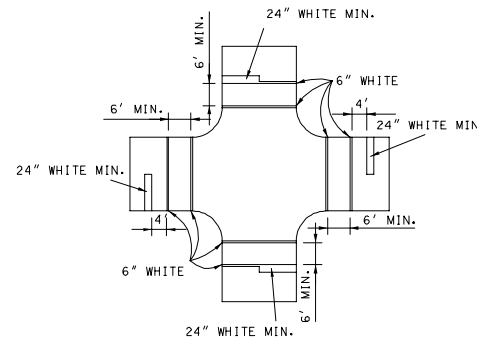
ARROW MARKINGS



WHITE MIDBLOCK (ZEBRA)



WORD MARKING
ELONGATED WORD & SYMBOL



SOLID WHITE
PEDESTRIAN CROSSWALK

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